

REMARKS

Claims 31-60 were rejected under §112, second paragraph, and have been replaced with new claims that are proper as to form. Reconsideration and withdrawal of the rejection are respectfully requested.

Claims 31-60 were rejected as anticipated by D'ORSO 6,255,965. The new claims avoid this rejection and reconsideration and withdrawal of the rejection are respectfully requested.

D'ORSO has been carefully reviewed. The new claims are allowable because D'ORSO does not disclose, among other features, a symbol generator that generates the three indicators defined in claim 61. The indicator in D'ORSO appears to be an attitude indicator that displays a sign whose position on the display is representative of the slope and heading for following a flight path that joins a preset path. Specifically, D'ORSO does not disclose or suggest a first indicator that is attached to the aircraft symbol and that is a straight line with an angular orientation corresponding to a direction of the ground speed vector and with a length that varies and corresponds to a magnitude of the ground speed vector when the magnitude exceeds a predetermined value and that is constant and proportional to the predetermined value when the magnitude is less than or equal to the predetermined value, a second indicator that is attached to the first indicator and that is a straight line whose direction

indicates an initial part of an approach path for intercepting the flight path and whose length adjusts as the position of the airplane changes relative to the flight path, and a third indicator that extends tangentially from the second indicator and that is connected tangentially to the flight path, the third indicator being a curved line indicating a final part of the approach path for intercepting the flight path.

The new dependent claims are allowable at least for the same reason.

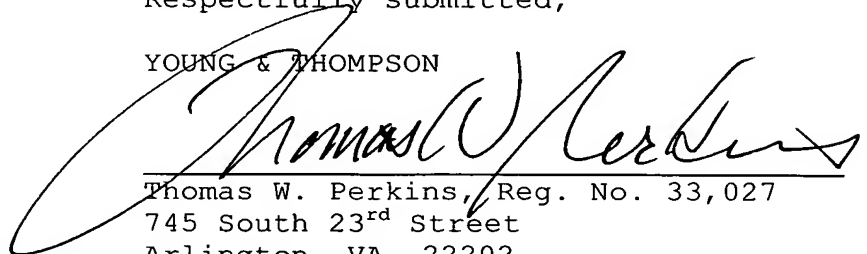
Accordingly, the new claims avoid the rejection of record.

In view of the present amendment and the foregoing remarks, it is believed that the present application has been placed in condition for allowance. Reconsideration and allowance are respectfully requested.

The Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 25-0120 for any additional fees required under 37 C.F.R. § 1.16 or under 37 C.F.R. § 1.17.

Respectfully submitted,

YOUNG & THOMPSON



Thomas W. Perkins, Reg. No. 33,027
745 South 23rd Street
Arlington, VA 22202
Telephone (703) 521-2297
Telefax (703) 685-0573
(703) 979-4709

TWP/lk